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NPIC/R-106/64

February 1964

PHOTOGRAPHIC INTERPRETATION DIVISION

SMORGON IRBM COMPLEX, USSR



CIA



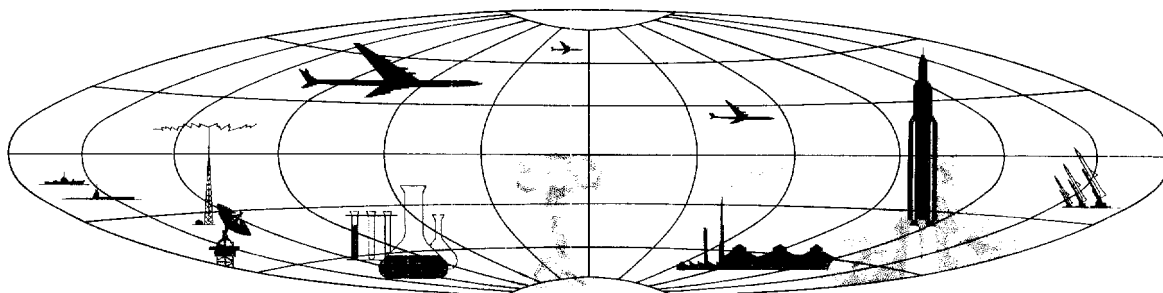
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GROUP 1
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SMORGON IRBM COMPLEX, USSR

LAUNCH AREA NO 1 (TYPE III)

COORDS: 54-31-45N 26-17-30E

ASSOC AREAS: Launch Area No 2, 5.7 nm to NE;
Launch Area No 3, 5.7 nm to S; Smorgon Fixed
Field-Type Site, 3.8 nm to NE.

TDI NAME: Smorgon Launch Site 1

LOCATION: 4.8 nm NW of Smorgon

FIRST APPEARED: [REDACTED]

CONSTRUCTION STATUS: Complete [REDACTED]

Launch Site

TERRAIN: Level VEGETATION: Wooded

SECURITY: Double fence

PADS: Four elongated pads (220' x 55') with 775'
separation and oriented 220°. Erectors possibly
on 3 pads [REDACTED] unidentified activity at
3 pads [REDACTED] Mounds of various sizes
located inboard of pads.

READY BLDGS: Four mounded drive-in type
(220' x 85')

CONTROL BLDGS: Two (approx 110' x 60' & 110'
x 75'), mounded. One mounded bldg (90' x 75')
located W of the northern control bldg, one
mounded bldg (approx 90' x 90') located E of the
southern control bldg. Two clearings, one lo-
cated E of the northern control bldg, one loca-
ted W of the southern control bldg, and possibly
used for vehicle parking; each contains a pos-
sible shed or covering of some type.

OTHER: One mounded drive-in bldg (205' x 70')
located centrally in launch area. Two small
bldgs (size undetermined) located near this bldg.
At least 2 other small bldgs.

Site Support Facility

TECHNICAL SECTION: Located 1,600' ENE of
center of launch site and on both sides of main
access road to site. On N side of access road is
a loop road with one bldg approx 100' x 55' inside
the loop. Two other bldgs of undetermined size
are located in this area. S of the main access

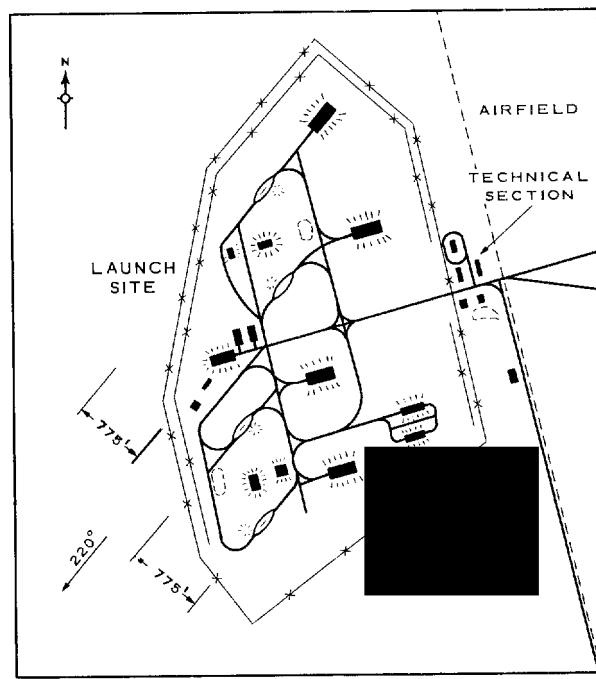


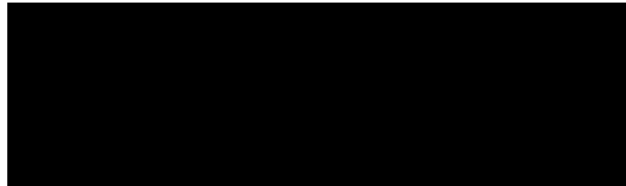
FIGURE 1. SMORGON IRBM LAUNCH AREA NO 1.

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road are 3 bldgs of undetermined size, and a cleared area.

ADMINISTRATION & HOUSING SECTION: Consists of 2 sections. The smaller one, located 4,000' E of launch site, contains 6 barracks-type bldgs (130' x 40'), 2 bldgs 100' x 40', at least 6 other bldgs of various sizes, and a large cleared area. The larger section, located 7,500' S of launch site, is single fenced and probably the main support facility for both Launch Area No 1 and Launch Area No 2. It consists of 2 bldgs 260' x 60', 2 bldgs 200' x 40', 2 bldgs 150' x 40', one U-shaped bldg (base 175' x 70', legs 45' x 45'), one I-shaped bldg (top 185' x 75', leg 50' x 40', base 95' x 40'), one small T-shaped bldg, a probable vehicle maintenance/storage area consisting of 2 bldgs 200' x 55' and a large parking area with numerous possible vehicles, at least 12 other bldgs of various sizes, several large

parking areas, and numerous possible vehicles throughout the section.



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Rail-to-Road Transfer Point

Probably either Smorgon, 4.8 nm SE of launch area, or new rail spur at Soly, 4.0 nm WSW of launch area. Roads to launch area are improved.

Other MRBM/IRBM Activity Within 25 NM Radius Of Launch Area

None.

REFERENCES



25X1D

MAPS: AMS, N501-NN 15-5
USATC-200, Sheet 0168-8HL

LAUNCH AREA NO 2 (TYPE III)

COORDS: 54-36-15N 26-23-15E

ASSOC AREAS: Launch Area No 1, 5.7 nm to SW; Launch Area No 3, 10.5 nm to SSW; Smorgon Fixed Field-Type Site, 2.0 nm to SW.

TDI NAME: Smorgon Launch Site 3

LOCATION: 7.5 nm N of Smorgon

FIRST APPEARED: [REDACTED]

CONSTRUCTION STATUS: Mid- to late stage

Launch Site

TERRAIN: Level VEGETATION: Wooded
SECURITY: Single fence

PADS: Four elongated pads (approx 220' x 75') with 700' separation and oriented 220°. Two mounds of undetermined size on inner edge of the NW pads. Two bldgs (75' x 35' & 90' x 35') located on inner edge of one of the SE pads.

READY BLDGS: Two mounded drive-in type

(220' x 80' & 165' x 75') and one drive-in type under construction

CONTROL BLDGS: Two (110' x 40' & 140' x 55'; latter is mounded)

OTHER: One bldg approx 50' x 35' located centrally and two bldgs approx 80' x 40' located in NE corner of launch site

Site Support Facility

TECHNICAL SECTION: None observed at present stage of construction

ADMINISTRATION & HOUSING SECTION: Located 1,800' ESE of launch site. Consists of 9 barracks-type bldgs (130' x 35') one bldg 110' x 65', one bldg 140' x 40', at least 3 other bldgs of undetermined size, and a cleared area which probably will be used for more housing. A larger administration and housing section is located 6.5 nm SW of launch area (see Launch Area No 1).

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launch area. Roads to launch area are improved.
Other MRBM/IRBM Activity Within 25 NM
Radius Of Launch Area
None.

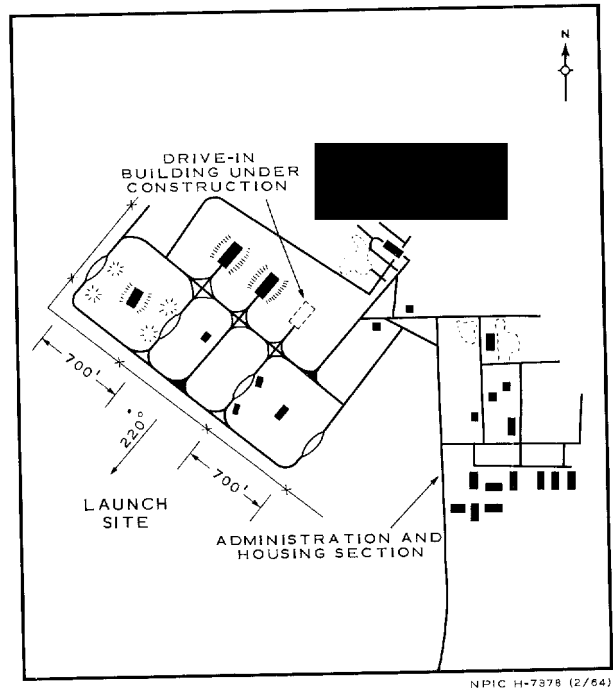
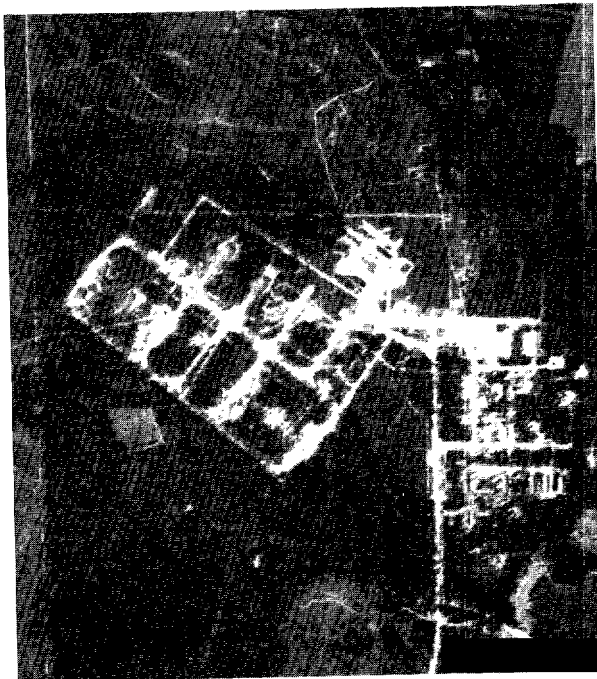
REFERENCES

MAPS: AMS, N501-NN 35-5
USATC-200, Sheet 0168-8HL

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Rail-to-Road Transfer Point

Probably either Smorgon, 7.5 nm S of launch area, or new rail spur at Soly, 9.0 nm SW of



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FIGURE 2. SMORGON IRBM LAUNCH AREA NO 2.

LAUNCH AREA NO 3 (TYPE IV)

COORDS: 54-26-15N 26-18-15E

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ASSOC AREAS: Launch Area No 1, 5.7 nm to N; Launch Area No 2, 10.5 nm to NNE; Smorgon Fixed Field-Type Site, 8.8 nm to NNE

TDI NAME: Smorgon Launch Site 2

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LOCATION: 4.3 nm SW of Smorgon

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FIRST APPEARED:

CONSTRUCTION STATUS: Late stage

Launch Site

TERRAIN: Rolling VEGETATION: Wooded
SECURITY: None discernible
COMPONENTS: Site contains a mounded control bunker surrounded by a loop road. The road serves 2 launch silos, one S and one W of the control bunker, and a third silo E of the control bunker. The launch silo to the S appears complete. The other launch silo and the third silo appear to be under construction. The area to the N of the

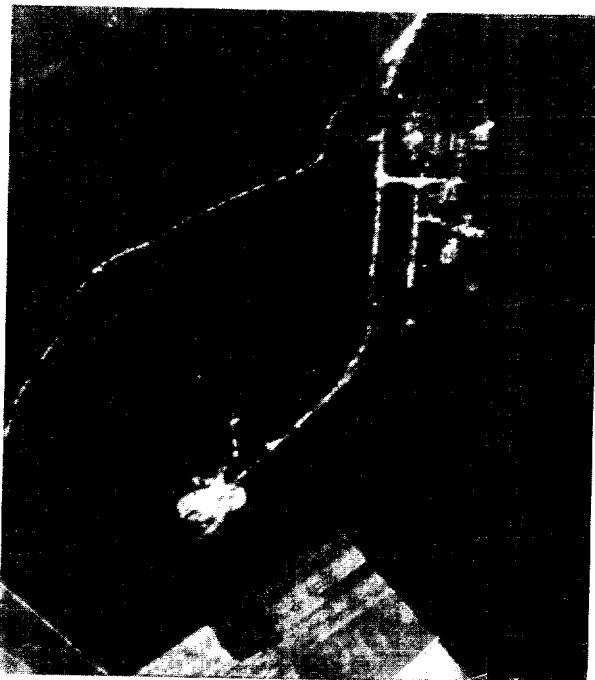
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control bunker does not appear to contain a silo; however, a trail appears to lead away from it to the N. The 2 launch silos are approximately 220' apart and the third silo is approx 260' NE of the southern launch silo.

ORIENTATION: 225°

Site Support Facility

ADMINISTRATION & HOUSING SECTION: Located 3,300' NNE of launch site on the E side of the main access road to the site. Contains 3 barracks-type bldgs (approx 150' x 40'), 2 probable bldgs of undetermined size, and an area of unidentified activity in the southern portion of the section.



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Rail-to-Road Transfer Point

Probably either Smorgon, 4.3 nm NE of launch area, or new rail spur at Soly, 6.5 nm NW of launch area. Roads to launch area are improved.

Other MRBM/IRBM Activity Within 25 NM

Radius Of Launch Area

None.

REFERENCES



25X1D

MAPS: AMS, N501-NN F-46
USATC-200, Sheet 0168-SHL

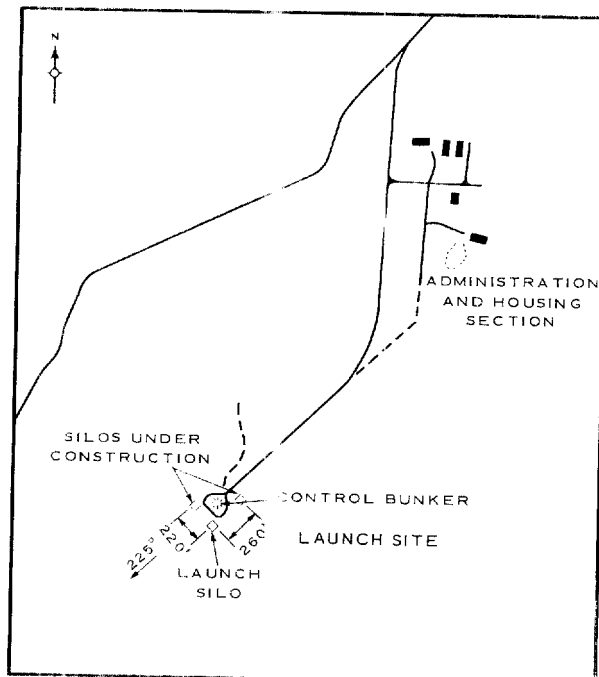


FIGURE 3. SMORGON IRBM LAUNCH AREA NO 3.

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SMORGON FIXED FIELD-TYPE LAUNCH SITE

COORDS: 54-34-45N 26-21-30E

BE NO: (Not available)

ASSOC AREAS: Launch Area No 1, 3.8 nm to SW; Launch Area No 2, 2.0 nm to NE; Launch

Area No 3, 8.8 nm to SSW

TDI NAME: (Not available)

LOCATION: 6.2 nm NNW of Smorgon

FIRST APPEARED:

CONSTRUCTION STATUS: Undetermined

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Launch Site

COMPONENTS: Site is located in a level, wooded area between Smorgon IRBM Launch Site No 1 and Smorgon IRBM Launch Site No 2. It is served by a road that connects these 2 soft sites. The site consists of a figure-eight-type outer road pattern which serves 2 launch pad clearings. The launch pad clearings are also connected by a single internal road. No security is visible around this area. The launch pad clearings are 610' apart. The eastern launch pad clearing is oriented on an azimuth of approx 240° and the western launch pad clearing on an azimuth of approx 220°.

Rail-to-Road Transfer Point

Probably either Smorgon, 6.2 nm SSE of launch area, or new rail spur at Soly, 7.3 nm SW of launch area.

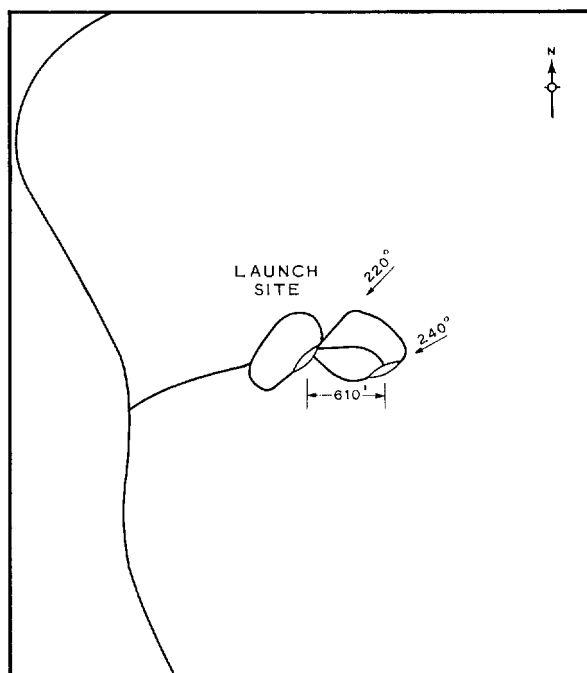
Other MRBM/IRBM Activity Within 25 NM Radius Of Launch Area

None.

REFERENCES

MAPS: AMS, N501-NN 35-5
USATC-200, Sheet 0168-8HL

25X1D



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FIGURE 4. SMORGON FIXED FIELD-TYPE LAUNCH SITE.

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